

## Cat6a Straight-Through Modular Shielded In-Line Snap-In Coupler (RJ45 F/F), TAA

MODEL NUMBER: N235-001-SH-6A



Fully shielded coupler connects two Cat6a cables to create one longer cable. Provides feed-through patching with standard data wallplates. Ideal for premise wiring, telecommunications, data networking and Ethernet connections.

### Description

Strengthen your high-speed network with this N235-001-SH-6A Cat6a Straight-Through Modular Shielded In-Line Snap-In Coupler. It connects two Cat6a patch cords to create one longer cable, and its keystone design is perfect for convenient feed-through patching when used with a standard data wallplate (such as N042-001-WH). Built for ultra-fast performance, this is an ideal coupler when setting up premise wiring, telecommunications, data networking and Ethernet connections.

Compatible with all Cat6a cables, regardless of what size wire they use, the N235-001-SH-6A's protective metal housing is fully shielded to reduce EMI/RFI interference that can damage or degrade data. This coupler features straight-through wiring and 50- $\mu$ inch gold-plated contacts designed to resist corrosion. The N235-001-SH-6A is UL-listed and meets all requirements for EIA/TIA Category 6A compliance. It's also backward compatible with Cat6, Cat5e and Cat5 LANs.

### Features

#### Strengthens Your High-Speed Network

- Ideal for premise wiring, telecommunications, data networking and Ethernet connections
- Connects 2 Cat6a patch cables for a longer cable run
- Keystone design for easy snap-in installation in standard data wallplates (such as N042-001-WH)
- Compatible with all Cat6a cables
- Backward compatible with Cat6, Cat5e and Cat5 LANs

#### Superior Construction for Superior Performance

- Fully shielded metal housing cuts down on EMI/RFI interference that can damage or degrade data
- 50- $\mu$ inch gold-plated contacts resist corrosion and improve conduction
- Features straight-through wiring
- UL-listed
- Meets all EIA/TIA Category 6A requirements

### Highlights

- Protective shielded housing reduces EMI/RFI interference
- 50- $\mu$ inch gold-plated contacts on RJ45 jacks
- Keystone design for use with standard data wallplate
- Compatible with all Cat6a cables
- Backward compatible with Cat6, Cat5e and Cat5 LANs

### Package Includes

- N235-001-SH-6A Cat6a Straight-Through Modular Shielded In-Line Snap-In Coupler (RJ45 F/F)

**TAA-Compliant**

- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

## Specifications

<b>OVERVIEW</b>	
UPC Code	037332189943
Technology	Cat6a
<b>PHYSICAL</b>	
Color	Silver
Connector Color	Silver
Shipping Dimensions (hwd / in.)	5.00 x 4.00 x 0.50
Shipping Dimensions (hwd / cm)	12.70 x 10.16 x 1.27
Shipping Weight (lbs.)	0.03
Shipping Weight (kg)	0.01
Unit Dimensions (hwd / in.)	5.000 x 4.000 x 0.500
<b>ENVIRONMENTAL</b>	
Operating Temperature Range	14° to 140°F (-10° to 60°C)
Storage Temperature Range	-40° to 154°F (-40° to 68°C)
Relative Humidity	10% to 90% RH, Non-Condensing
<b>CONNECTIONS</b>	
Side A - Connector 1	RJ45 (FEMALE)
Side B - Connector 1	RJ45 (FEMALE)
PoE Type	Type 4 High-Power (100W, IEEE 802.3bt)
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Compliance	Trade Agreements Act (TAA)
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty



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